DIME Information Sheet

Data Interchange for Material Engineering

Task: Create an XML File

Description:

Follow these instructions to create an XML file.

Who can perform this task?

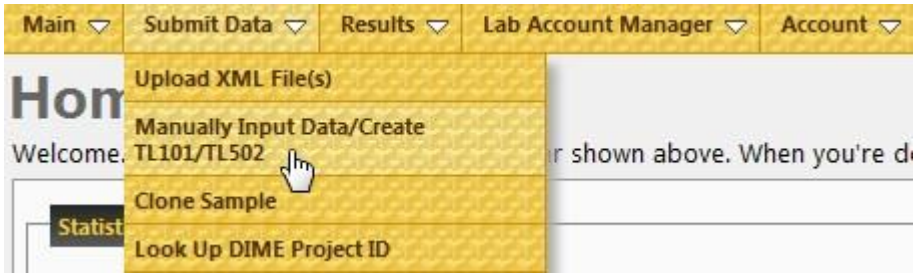
XML files can be created by users who are part of an external testing facility who have 'input' privileges.

Steps:

1. Log into DIME by entering your Email and Password at the following login page:

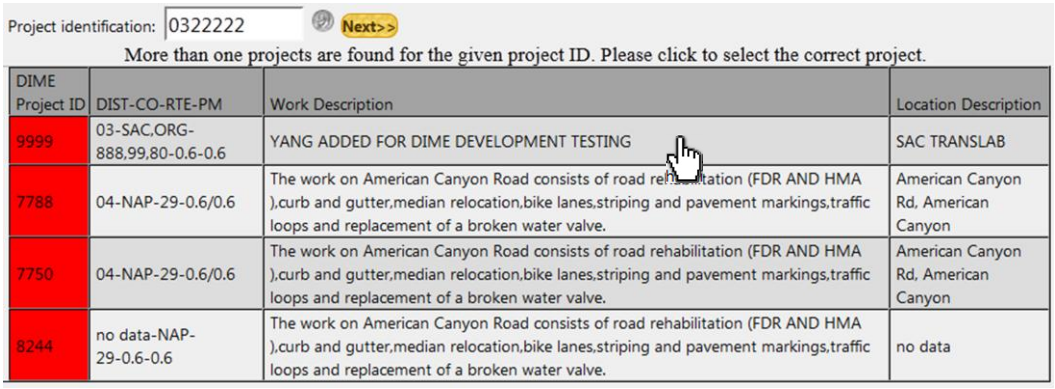
   http://www.dot.ca.gov/hq/esc/Translab/DIME/login.php

2. Point to the 'Submit Data' menu item, then click on 'Manually Input Results.'

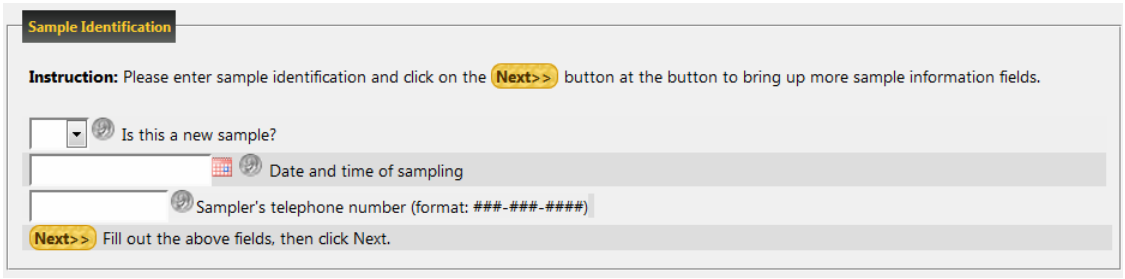


3. Type the Caltrans project identification number into the Project Identification box, then click the 'Next>>' button to search for the project. This project identification number can refer to a DEA, EFIS, Co-op Number, Minor B Contract Number, permit number or the DIME Project ID number.

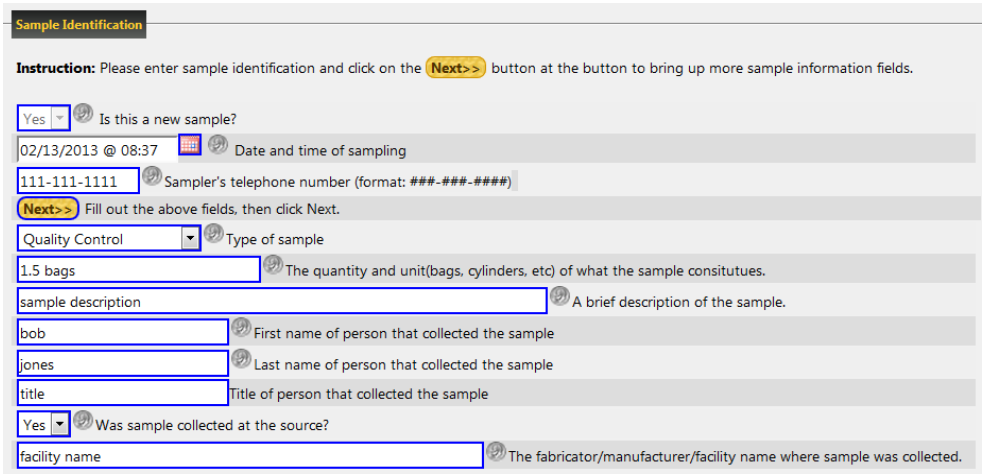
4. If multiple project are identified based on the Caltrans project identification you entered, identify the correct project based on the DIST-CO-RTE-PM, work description and location description displayed, then click on that row of the table to select the correct project.



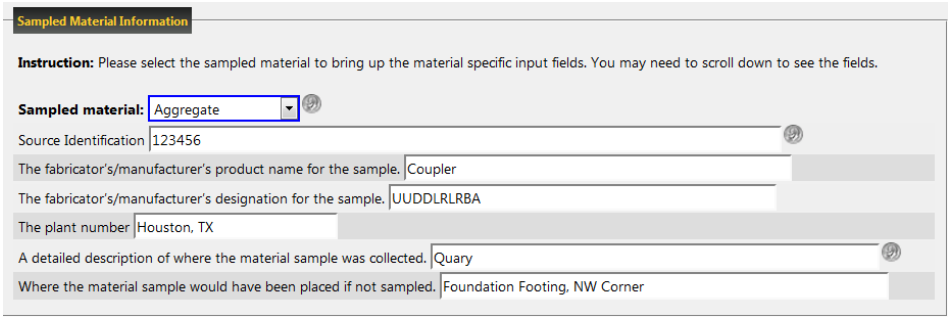
5. Select if the sample is new or existing. Identify the sample by inputting the date and time of sampling, and the telephone number of the sampler, then click the 'Next>>' button. If the test sample is not new, the date and time of sampling, and the telephone number must be an exact match with a previously recorded sample, otherwise a 'Cannot Find Sample in Database' error message will appear.



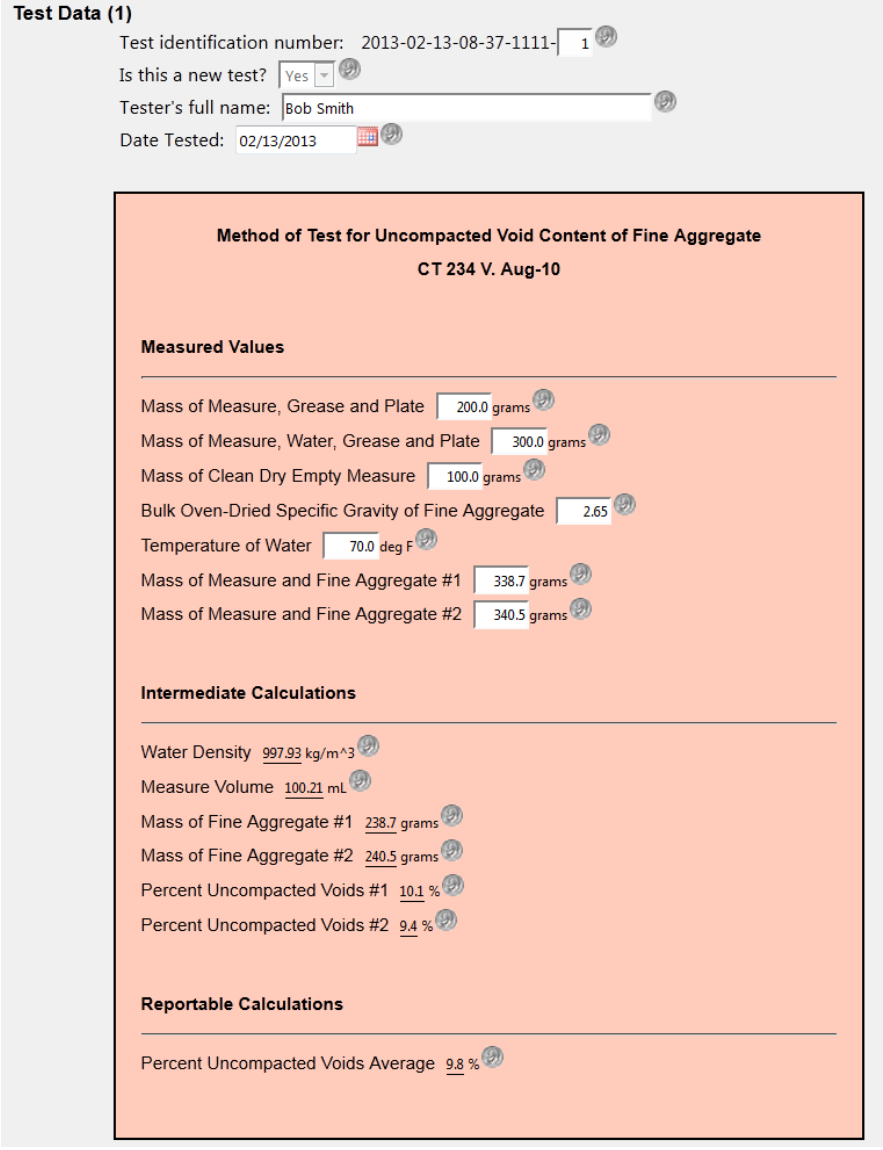
6. If the sample is new, complete the remaining required sample information.



7. If the sample is new, select a material, then complete the material information.



8. Select a test from the test dropdown box and complete a test card, for each test performed on the sample.



9A. **To view the xml file on the screen**: click the 'View XML for this Input' button.

9B. **To download the xml file to your computer**: click the 'Download XML for this Input'.